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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/697,432- Conf. #7752
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Filing Date	October 31, 2003
				First Named Inventor	Kazuo OKADA
				Art Unit	2871
				Examiner Name	Tarifur Rashid Chowdhury
				Attorney Docket Number	SHO-0052
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
T.R.C.	AA	6,181,394 B1	01/30/2001	Joseph J. SANELLE et al.	
	AB	2001/0031658 A1	10/18/2001	Masaaki OZAKI et al.	
	AC	2003/0016313 A1	01/23/2003	Seung-Chul JEONG	
	AD	2003/0087690 A1	05/08/2003	Timothy C. LOOSE et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
T.R.C.		European Search Report, Ref. EP30184UW900df, 03/23/2005 (3 pages)	

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Examiner Signature		Date Considered	06/27/05
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